

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Docket Number (Optional) COHV-5060	Application Number 10/802,616
	Applicant(s) Andrei Starodoumov et al.	
	Filing Date March 16, 2004	Group Art Unit Unknown 2821

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JV	*AA 4,786,132	11/22/1988	Gordon	350	96.19	03/31/1987
	*AB 4,911,516	03/27/1990	Palfrey et al.	350	96.19	02/27/1989
	*AC 4,914,665	04/03/1990	Sorin	372	20	01/20/1987
	*AD 5,022,042	06/04/1991	Bradley	372	75	09/10/1990
	*AE 5,323,404	06/21/1994	Grubb	372	6	11/02/1993
	*AF 5,485,481	01/16/1996	Ventrudo et al.	372	6	06/28/1994
	*AG 5,589,684	12/31/1996	Ventrudo et al.	250	225	03/30/1995
	*AH 5,715,263	02/03/1998	Ventrudo et al.	372	6	12/19/1995
	*AI 5,864,644	01/26/1999	DiGiovanni et al.	358	43	07/21/1997
	*AJ 5,949,932	02/07/1999	Lawrenz-Stolz	385	33	12/01/1997
	*AK 6,044,093	03/28/2000	Ventrudo et al.	372	6	12/16/1997
JV	*AL 6,288,835	09/11/2001	Nilsson et al.	359	341.3	06/04/1999

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REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

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JV	AM	C.R. Giles et al., "Reflection-Induced Changes in the Optical Spectra of 980-nm QW Lasers," <i>IEEE Photonics Technology Letters</i> , Vol. 6, No. 8, August 1994, pp. 903-906.
	AN	L. Zhai et al., "Detuning Characteristics of Mode-locked Semiconductor Lasers with a Chirped Fibre-Grating External Cavity," <i>Instn. Radio & Electron. Eng. Australia, Edgecliff, NSW, Australia (Conference: Proceedings of the 18th Australian Conference on Optical Fibre Technology)</i> , 28 Nov. - 1 Dec. 1993, 21 pages in length.
	AO	S.L. Woodward et al., "Wavelength Stabilization of a DBR Laser Using an In-Fiber Bragg Filter," <i>IEEE Photonics Technology Letters</i> , Vol. 5, No. 6, June 1993, pp. 628-630.
	AP	G.M. Carter et al., "Compression of pulses from a mode locked GaAs laser diode in an extended cavity with a fiber grating reflector," <i>Applied Physics Letters</i> , Vol. 61, No. 4, 27 July 1992, pp. 379-380.
	AQ	D.M. Bird et al., "Narrow Line Semiconductor Laser Using Fibre Grating," <i>Electronics Letters</i> , Vol. 27. No. 13, 20 June 1991, pp. 1115-1116.
	AR	W.V. Sorin et al., "Tunable Single-Mode Fiber Reflective Grating Filter," <i>Journal of Lightwave Technology</i> , Vol. LT-5, No. 9, September 1987, pp. 1199-1202.
	AS	W.V. Sorin et al., "Tunable Single-Mode Output of a Multimode Laser in a Tunable Fibre Grating External Cavity," <i>Electronics Letters</i> , Vol. 23, No. 8, 9 April 1987, pp. 390-391.
	AT	A.A. Tager et al., "Stability Regimes and High-Frequency Modulation of Laser Diodes with Short External Cavity," <i>IEEE Journal of Quantum Electronics</i> , Vol. 29, No. 12, December 1993, pp. 2886-2890.
JV	AU	G.L. Koay et al., "Effect of Optical Feedback on Short-Haul Lightwave Systems Using Fabry-Perot Lasers," <i>Instn. Radio & Electron. Eng. Australia, Edgecliff, NSW, Australia (Conference: Proceedings of the 18th Australian Conference on Optical Fibre Technology)</i> , 28 Nov. - 1 Dec. 1993, 4 pages in length.

Examiner 	Date Considered 03/10/06
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JV	AV	J. Sigg, "Effects of Optical Feedback on the Light-Current Characteristics of Semiconductor Lasers," <i>IEEE Journal of Quantum Electronics</i> , Vol. 29, No. 5, May 1993, pp. 1262-1270.
	AW	S.L. Woodward et al., "The Onset of Coherence Collapse in DFB Lasers," <i>IEEE Photonics Technology Letters</i> , Vol. 4, No. 3, March 1992, pp. 221-223.
	AX	J. Mørk et al., "Chaos in Semiconductor Lasers with Optical Feedback: Theory and Experiment," <i>IEEE Journal of Quantum Electronics</i> , Vol. 28, No. 1, January 1992, pp. 93-108.
	AY	D.M. Byrne et al., "Optical Feedback-Induced Noise in Pigtailed Laser Diode Modules," <i>IEEE Photonics Technology Letters</i> , Vol. 3, No. 10, October 1991, pp. 891-894.
	AZ	J.S. Cohen et al., "The Critical Amount of Optical Feedback for Coherence Collapse in Semiconductor Lasers," <i>IEEE Journal of Quantum Electronics</i> , Vol. 27, No. 1, January 1991, pp. 10-12.
	BA	B. Tromborg et al., "Stability Analysis and the Route to Chaos for Laser Diodes with Optical Feedback," <i>IEEE Photonics Technology Letters</i> , Vol. 2, No. 8, August 1990, pp. 549-552.
	BB	J.O. Binder et al., "Mode Selection and Stability of a Semiconductor Laser with Weak Optical Feedback," <i>IEEE Journal of Quantum Electronics</i> , Vol. 25, No. 11, November 1989, pp. 2255-2259.
	BC	N. Schunk et al., "Stability Analysis for Laser Diodes with Short External Cavities," <i>IEEE Photonics Technology Letters</i> , Vol. 1, No. 3, March 1989, pp. 49-51.
	BD	K. Petermann et al., "Laser diode characteristics with external optical feedback," <i>Fourteenth European Conference on Optical Communication (ECOC 88)</i> , 11-15- September 1988, 20 pages in length.
	BE	N. Schunk et al., "Measured Feedback-Induced Intensity Noise for 1-3µm DFB Laser Diodes," <i>Electronics Letters</i> , Vol. 25, No. 1, 5 January 1989, pp. 63-64.
	BF	N. Schunk et al., "Numerical Analysis of the Feedback Regimes for a Single-Mode Semiconductor Laser with External Feedback," <i>IEEE Journal of Quantum Electronics</i> , Vol. 24, No. 7, June 1988, pp. 1242-1247.
	BG	B.H. Verbeek, "Coherence Properties and L.F. Noise in AlGaAs Lasers with Optical Feedback," <i>SPIE-The International Society for Optical Engineering</i> , Proceedings Vol. 587 Optical Fiber Sources and Detectors, 28-29 November 1985, pp. 93-98.
	BH	C.H. Henry, "Phase Noise in Semiconductor Lasers," <i>Journal of Lightwave Technology</i> , Vol. LT-4, No. 3, March 1986, pp. 298-311.
JV	BI	D. Lenstra et al., "Coherence Collapse in Single-Mode Semiconductor Lasers Due to Optical Feedback," <i>IEEE Journal of Quantum Electronics</i> , Vol. QE-21, No. 6, June 1985, pp. 674-679.

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<i>W</i>	*CA	6,041,072	03/21/2000	Ventrudo et al.	372	102	05/19/1998

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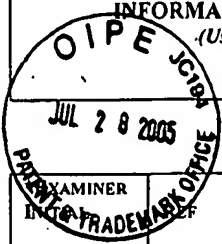
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							YES	NO

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zv	AA	WO 99/37002	07-22-1999	PCT	H01S	3/25		
zv	AB	EP 1 215 784 A2	06-19-2002	Europe	H01S	5/40		

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zv	AC	C.R. Giles et al., "Simultaneous Wavelength-Stabilization of 980-nm Pump Lasers," <i>IEEE Photonics Technology Letters</i> , Vol. 6, No. 8, August 1994, pp. 907-909.

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